

## **Historic, Archive Document**

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UNITED STATES DEPARTMENT OF AGRICULTURE  
Production and Marketing Administration  
Grade and staple length of upland cotton ginned in the United States 1945-46 1/

May, 1946

Grade	13/16 inch : and : shorter	7/8 : inch	29/32 : inch	15/16 : inch	31/32 : inch	1 : inch	1-1/32 : inches	1-1/16 : inches	1-3/32 : inches	1-1/8 : inches	1-5/32 : inches	1-3/16 : inches	1-7/32 : inches	1-1/4 : inches and : longer	All lengths
Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
<b>Extra White:</b>															
3-G.M.....	-	-	-	-	1	16	369	2,701	1,343	350	73	51	11	-	4,915
4-S.M.....	-	-	2	24	58	862	14,266	46,397	26,330	9,242	2,328	909	211	56	99,676
5-M.....	-	-	-	108	235	2,939	33,777	89,371	55,769	13,135	4,279	1,270	383	166	201,432
6-S.L.M.....	32	54	-	528	235	4,229	24,064	48,251	30,024	7,791	3,573	1,103	358	141	120,333
7-L.M.....	178	238	-	1,943	2,475	8,629	10,616	10,831	2,563	467	182	39	15	2	38,213
8-S.G.O.....	377	1,331	-	5,601	3,076	4,244	2,076	1,141	51	4	-	-	-	-	17,962
9-G.O.....	422	2,481	2	4,108	1,022	1,032	201	101	15	8	-	2	-	-	9,394
Total.....	1,009	4,210	4	12,312	7,102	21,941	85,369	198,793	116,096	30,987	10,435	3,374	973	365	491,974
<b>White:</b>															
3-G.M.....	10	30	200	930	670	580	948	890	420	50	30	10	10	20	4,798
4-S.M.....	690	3,580	5,720	30,230	28,898	29,438	54,907	64,222	33,890	8,220	1,680	890	980	1,530	264,755
5-M.....	11,258	34,380	39,220	130,830	173,703	336,916	566,116	493,945	203,077	45,920	11,420	6,360	4,930	7,430	2,125,163
6-S.L.M.....	50,009	89,132	56,682	170,054	235,839	567,442	735,727	628,174	200,012	38,792	11,966	5,860	5,860	7,240	2,303,767
7-L.M.....	41,945	92,004	63,562	143,566	147,912	253,414	211,592	139,849	40,164	9,110	3,270	2,580	1,680	1,220	1,161,886
8-S.G.O.....	13,057	34,164	28,641	106,809	68,349	115,704	66,443	22,753	4,580	1,190	410	520	530	530	443,860
9-G.O.....	4,712	18,234	9,284	123,202	22,676	101,566	38,213	6,908	751	420	150	450	50	180	324,766
Total.....	121,681	271,534	203,245	708,621	666,047	1,475,069	1,660,945	1,356,741	482,864	103,702	28,926	18,490	14,030	18,210	7,128,096
<b>Spotted:</b>															
3-G.M.....	670	540	300	1,314	952	1,201	2,345	6,345	4,368	827	325	19	5	-	19,611
4-S.M.....	15,564	23,808	10,591	24,779	27,826	51,884	63,596	26,626	5,489	1,219	586	262	203	190	252,623
5-M.....	45,824	55,953	20,600	39,773	42,902	88,212	71,665	27,533	4,330	1,159	559	483	230	210	393,453
6-S.L.M.....	32,777	31,633	11,878	26,111	14,549	24,043	12,287	4,533	748	275	134	60	-	10	158,988
7-L.M.....	11,314	11,531	3,600	21,576	5,287	15,532	3,787	761	80	20	30	30	10	10	73,568
Total.....	106,049	123,455	46,969	115,553	91,516	180,872	154,170	65,798	15,015	3,500	1,634	844	448	420	904,243
<b>Tinged:</b>															
3-G.M.....	-	2	-	9	2	32	-	16	3	-	-	-	-	-	64
4-S.M.....	72	68	-	71	48	283	250	23	-	-	-	-	-	-	815
5-M.....	401	215	53	232	234	635	364	70	-	-	-	-	-	-	8,155
6-S.L.M.....	273	141	120	108	90	231	70	10	-	-	-	-	-	-	1,043
7-L.M.....	410	1,400	90	1,490	70	601	80	-	40	-	-	-	-	-	4,181
Total.....	1,156	1,826	263	1,310	444	1,792	764	70	43	-	-	-	-	-	8,258
<b>Yellow Stained:</b>															
4-S.M.....	-	-	-	50	-	60	-	-	-	-	-	-	-	-	60
5-M.....	-	-	-	50	-	-	10	-	-	-	-	-	-	-	60
Total.....	-	-	-	50	-	60	10	-	-	-	-	-	-	-	120
<b>Gray:</b>															
3-G.M.....	1	-	10	82	72	200	499	364	206	120	62	30	-	-	1,646
4-S.M.....	11	132	940	2,214	1,061	2,442	5,456	4,824	708	51	55	45	10	10	17,979
5-M.....	52	106	260	2,397	2,380	9,425	14,289	11,094	1,418	113	47	111	120	90	42,426
Total.....	64	267	1,210	4,633	4,063	12,067	20,214	16,232	2,332	289	164	186	130	100	62,051
<b>Below Grade:</b>															
3,121	15,420	2,960	68,393	6,163	50,809	25,557	5,274	862	942	390	1,430	330	100	181,751	2.1
<b>All Grades:</b>															
233,080	416,702	254,651	906,532	777,335	1,742,590	1,946,929	1,642,958	616,211	139,420	41,549	24,324	15,916	19,195	19,392	100.0
Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
2.7	4.7	2.9	10.3	8.9	19.7	22.3	18.7	7.0	1.6	.5	.3	.2	.2	100.0	
<b>All Grades:</b>															
1	-	10	82	72	200	499	364	206	120	62	30	-	-	-	1,646
11	132	940	2,214	1,061	2,442	5,456	4,824	708	51	55	45	10	10	10	17,979
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1/ Preliminary.  
2/ As reported by the Bureau of the Census, running bales, linters excluded.  
\* Less than 0.06 percent.

Percentage rough preparation.....6.7  
Grade Index.....91.9  
Average staple length.....32.2

